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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/821,231	04/08/2004	Dongmao Zhang	12264/017

CONFIRMATION NO. 9405

## FORMALITIES LETTER



\*OC000000016364721\*

27879  
 INDIANAPOLIS OFFICE 27879  
 BRINKS HOFER GILSON & LIONE  
 ONE INDIANA SQUARE, SUITE 1600  
 INDIANAPOLIS, IN 46204-2033

Date Mailed: 06/23/2005

# NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

*Filing Date Granted*

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d). Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

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For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ [ebc@uspto.gov](mailto:ebc@uspto.gov)

Replies should be mailed to: Mail Stop Missing Parts  
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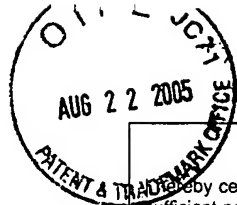
*A copy of this notice **MUST** be returned with the reply.*

*Lan*

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Office of Initial Patent Examination (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



## CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: August 18, 2005 Name: Carolyn Beason-WrightSignature: Carolyn Beason-Wright

BRINKS  
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GILSON  
& LIONE

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Dongmao Zhang et al.Appln. No.: 10/821,231Filed: April 8, 2004For: PROCESS AND APPARATUS FOR  
SEGREGATION AND TESTING BY SPECTRAL  
ANALYSIS OF SOLID DEPOSITS DERIVED  
FROM LIQUID MIXTURESExaminer: UnknownArt Unit: 1714Attorney Docket No: 12267/017

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Alexandria, VA 22313-1450

## TRANSMITTAL

Sir:

## Attached is/are:

- ☒ RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE, AND RENEWAL OF REQUEST FOR CORRECTED FILING RECEIPT
- ☒ Return Receipt Postcard

## Fee calculation:

- ☒ No additional fee is required.
- ☒ Small Entity.
- ☐ An extension fee in an amount of \$\_\_\_\_\_ for a \_\_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a).
- ☐ A petition or surcharge in an amount of \$\_\_\_\_\_ under 37 C.F.R. § 1.16(e).
- ☐ An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	
Indep.		Minus			x 100=			x \$200=	
First Presentation of Multiple Dep. Claim					+\$180=			+\$360=	
					Total	\$		Total	\$

## Fee payment:

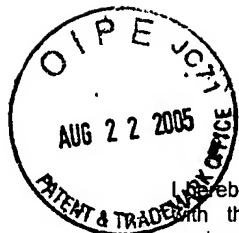
- ☐ A check in the amount of \$\_\_\_\_\_ to cover the above-identified fee(s) is enclosed.
- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$\_\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.
- ☐ Payment by credit card in the amount of \$\_\_\_\_\_ (Form PTO-2038 is attached).
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Date

8/18/05

Respectfully submitted,

A. James Richardson  
A. James Richardson (Reg. No. 26,983)



I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to: Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450 on:

August 18, 2005

Date of Deposit

*Carolyn Beaon-Wright*  
Carolyn Beaon-Wright

PATENT  
Docket No. 12264/017

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Dongmao Zhang et al.

Serial No: 10/821,231

Filed: April 8, 2004

For: Process and Apparatus for  
Segregation and Testing by  
Spectral Analysis of Solid  
Deposits Derived from Liquid  
Mixtures

Examiner: Not yet Assigned

Group Art Unit: 1714

Confirmation No. 9405

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT  
APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE, AND  
RENEWAL OF REQUEST FOR CORRECTED FILING RECEIPT**

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Sir:

In response to the Notice dated June 23, 2005, Applicants submit herewith a sequence listing in hard copy and in computer readable form. The corrected listing complies with the requirements of 37 CFR 1.822 and includes no new matter. This


sequence is taken from a public source as indicated in paragraph 0032 appearing on page 13 of the specification, and not claimed by applicants.

Applicants again renew their request for a corrected filing receipt. The present filing receipt indicates that the data submitted by the applicants with respect to one of the provisional applications, s/n 60/554,701, is in error. Applicants submit herewith another copy of the filing receipt of that provisional application, which shows the serial number and filing date indicated by the applicants. To the extent that there is some error in the records, applicants request modification and/or correction of same.

Applicants also request the correction of an inventor's name as indicated on the enclosed marked-up copy of the filing receipt. The filing receipt misspells inventor Ortiz's first name. The correct spelling is Corasi, not Coras[*i*].

Respectfully submitted,

Date: 8/18/05

  
A. James Richardson  
Reg. No. 26,983

BRINKS HOFER GILSON & LIONE  
One Indiana Square, Suite 1600  
Indianapolis, IN 46204  
Tel. (317) 636-0886  
Fax (317) 634-6701